# 11Sep 2010

## GRIP (FLL-JSC-DFRC) 14Z Daily Telecon / Webinar

### **Participants**

*FLL Team* –Bob Houze, Liz Ritchie, Marilyn Vasquez, Michele Garrett, Paul Meyer, Krishnamurti, Ed Zipser Mike Black, Instrument and Forecast teams

HSV - Michael Goodman, Matt He, Rich Blakeslee

#### Telecon

Bud Meins, Shelly Baccus, Bjorn Lambrigtsen, Gerry Heymsfield, Steve Durden, Michael Black, Chris Ruf, Robbie Hood, Greg McFarquhar, Rich Blakeslee.

### **Global Hawk Report**

- Aircraft green
  - No fly Saturday
  - o Ready to fly on Sunday.
  - Waiting for dropsonde low & high altitude drop test no earlier than Friday 9/17/10.
  - o Checking on a communication issue with plane.
  - o Flight plan is prepared.
  - Gerry is checking on moving takeoff 1 hour earlier to better match DC8 flight.
- Droposonde red
  - Re-fly of Low Altitude test flight and high altitude flights in one day.
    Must be a weekday and have a chase plane.
  - o Will not be able to fly till Friday 9/17/10
- HAMSR green.
- LIP green
- HIWRAP vellow
  - o Some noise in 2-channels in the Ka band
  - Analyzing data

## WB-57 Report

#### Aircraft - green

- Repairs have been made, canopy pump is functional, the aircraft is ready to fly.
- Overhaul parts are coming in for backup.
- Assess on Monday whether to forward deploy to Tampa: would fly to Tampa on Tuesday if decision is go.
- Need 72-hour notice to fly over Cuba utilizing commercial air space.

### • HIRAD - green

 Media day had 10-12 outlets, with several one-on-one interviews with Shelley and Tim.

- o Will do sky calibration 9/12.
- o Ready to fly by Monday.
- NAST-I still delayed may make it for last week of mission.

### DC8 Report

- Aircraft- green.
  - Hard down Saturday
  - Preparing for Sunday flight, need to further coordinate take off times with Global Hawk.
  - Need 72-hour notice to over fly Cuba utilizing commercial airspace.
- LASE green.
- LARGE green.
- APR2 green.
- DAWN yellow.
- Microphysics green
  - o PIP
  - o CSI cannot fly for the duration of GRIP
- MMS green.
- Dropsonde green.
  - 60 sondes have been promised from NOAA, they are shipping on Monday. Thank you NOAA!

#### Science

Sunday 9/12 flight 18Z to PGI44L (Caribbean disturbance)

Work has begun on preparation of charts for NASA HQ briefing.